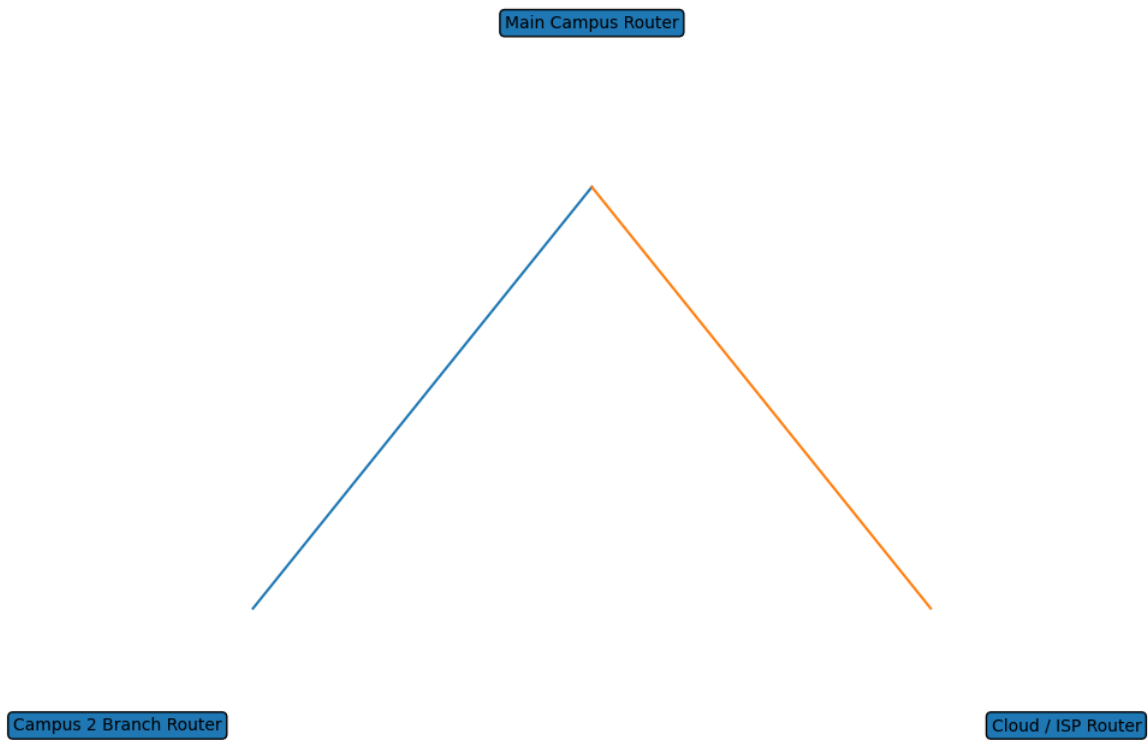


Allen H Enterprise Network Configuration Report

1. Project Overview

This enterprise network integrates the Allen H Main Campus, Campus 2 Branch, and Cloud Network into a unified routed infrastructure. The design uses VLAN segmentation at campus sites, Router-on-a-Stick inter-VLAN routing, and RIPv2 for dynamic WAN routing.

2. Enterprise Network Topology



3. Addressing Summary

Site	Network Range	Purpose	Routing
Main Campus	192.168.1.0 – 192.168.8.0	Department VLANs	RIPv2
Campus 2	192.168.9.0 – 192.168.10.0	Staff / Student	RIPv2
Cloud	20.0.0.0 /30	ISP Connectivity	RIPv2

4. Site Configurations

Detailed router and switch configurations for each site are maintained in their respective campus configuration reports. This enterprise report documents the overall architecture and inter-site connectivity.